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SERIAL NUMBER 10/673,583 ✓	FILING DATE 09/30/2003 ✓ RULE	CLASS 438 ✓	GROUP ART UNIT 2128 ✓	ATTORNEY DOCKET NO. 230420US6YA ✓
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APPLICANTS  
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\*\* CONTINUING DATA \*\*\*\*\* None

\*\* FOREIGN APPLICATIONS \*\*\*\*\* None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
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Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature <i>Drush Khmer</i> Initials <i>DK</i>	STATE OR COUNTRY AZ	SHEETS DRAWING 14	TOTAL CLAIMS 62	INDEPENDENT CLAIMS 4
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TITLE  
 System and method for using first-principles simulation to provide virtual sensors that facilitate a semiconductor manufacturing process ✓

FILING FEE RECEIVED 1590	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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